



National Nutrient Database for Standard Reference
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Statistics Report 09017, Apple juice, frozen concentrate, unsweetened, undiluted, without added ascorbic acid

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Nutrient values and weights are for edible portion.

Nutrient	Unit	Value Per100 g	Data Points	Std. Error	Min	Max	df	LB	UB	# Studies	Source	NDB Ref	Last Modified
Proximates													
Water	g	57.00	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	08/1982
Energy	kcal	166	--	--	--	--	--	--	--	--	Calculated or imputed	--	08/1982
Energy	kJ	695	--	--	--	--	--	--	--	--	Calculated or imputed	--	01/2007
Protein	g	0.51	--	0.058	--	--	--	--	--	--	Analytical or derived from analytical	--	08/1982
Total lipid (fat)	g	0.37	--	0.024	--	--	--	--	--	--	Analytical or derived from analytical	--	08/1982
Ash	g	1.12	--	0.055	--	--	--	--	--	--	Analytical or derived from analytical	--	08/1982
Carbohydrate, by difference	g	41.00	--	--	--	--	--	--	--	--	Calculated or imputed	--	08/1982
Fiber, total dietary	g	0.4	--	--	--	--	--	--	--	--	Calculated or imputed	--	08/1982
Sugars, total	g	38.83	--	--	--	--	--	--	--	--	Calculated or imputed	09016	11/2002
Minerals													
Calcium, Ca	mg	20	--	2.709	--	--	--	--	--	--	Analytical or derived from analytical	--	08/1982

Nutrient	Unit	Value Per100 g	Data Points	Std. Error	Min	Max	df	LB	UB	# Studies	Source	NDB Ref	Last Modified
Iron, Fe	mg	0.91	--	0.192	--	--	--	--	--	--	Analytical or derived from analytical	--	08/1982
Magnesium, Mg	mg	17	--	1.538	--	--	--	--	--	--	Analytical or derived from analytical	--	08/1982
Phosphorus, P	mg	25	--	2.401	--	--	--	--	--	--	Analytical or derived from analytical	--	08/1982
Potassium, K	mg	448	--	26.115	--	--	--	--	--	--	Analytical or derived from analytical	--	08/1982
Sodium, Na	mg	25	--	9.540	--	--	--	--	--	--	Analytical or derived from analytical	--	08/1982
Zinc, Zn	mg	0.13	--	0.020	--	--	--	--	--	--	Analytical or derived from analytical	--	08/1982
Copper, Cu	mg	0.050	--	0.009	--	--	--	--	--	--	Analytical or derived from analytical	--	08/1982
Manganese, Mn	mg	0.225	--	0.047	--	--	--	--	--	--	Analytical or derived from analytical	--	08/1982
Selenium, Se	µg	0.4	--	--	--	--	--	--	--	--	Calculated or imputed	--	12/1997
Vitamins													
Vitamin C, total ascorbic acid	mg	2.1	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	08/1982

Nutrient	Unit	Value Per 100 g	Data Points	Std. Error	Min	Max	df	LB	UB	# Studies	Source	NDB Ref	Last Modified
Thiamin	mg	0.011	--	0.003	--	--	--	--	--	--	Analytical or derived from analytical	--	08/1982
Riboflavin	mg	0.054	--	0.003	--	--	--	--	--	--	Analytical or derived from analytical	--	08/1982
Niacin	mg	0.135	--	0.008	--	--	--	--	--	--	Analytical or derived from analytical	--	08/1982
Pantothenic acid	mg	0.223	--	0.061	--	--	--	--	--	--	Analytical or derived from analytical	--	08/1982
Vitamin B-6	mg	0.116	--	0.009	--	--	--	--	--	--	Analytical or derived from analytical	--	08/1982
Folate, total	µg	1	--	0.264	--	--	--	--	--	--	Analytical or derived from analytical	--	08/1982
Folic acid	µg	0	--	--	--	--	--	--	--	--	Assumed zero	--	01/2001
Folate, food	µg	1	--	0.264	--	--	--	--	--	--	Analytical or derived from analytical	--	01/2007
Folate, DFE	µg	1	--	--	--	--	--	--	--	--	Calculated or imputed	--	01/2007
Choline, total	mg	6.5	--	--	--	--	--	--	--	--	Calculated or imputed	09018	01/2007
Vitamin B-12	µg	0.00	--	--	--	--	--	--	--	--	Assumed zero	--	08/1982
Vitamin B-12, added	µg	0.00	--	--	--	--	--	--	--	--	Assumed zero	--	09/2004
Vitamin A, RAE	µg	0	--	--	--	--	--	--	--	--	Calculated or imputed	--	01/2007

Nutrient	Unit	Value Per100 g	Data Points	Std. Error	Min	Max	df	LB	UB	# Studies	Source	NDB Ref	Last Modified
Retinol	µg	0	--	--	--	--	--	--	--	--	Assumed zero	--	06/2002
Carotene, beta	µg	0	--	--	--	--	--	--	--	--	Assumed zero	--	11/2002
Carotene, alpha	µg	0	--	--	--	--	--	--	--	--	Calculated or imputed	09016	11/2002
Cryptoxanthin, beta	µg	0	--	--	--	--	--	--	--	--	Assumed zero	--	11/2002
Vitamin A, IU	IU	0	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	08/1982
Lycopene	µg	0	--	--	--	--	--	--	--	--	Calculated or imputed	09016	11/2002
Lutein + zeaxanthin	µg	57	--	--	--	--	--	--	--	--	Calculated or imputed	09016	11/2002
Vitamin E (alpha-tocopherol)	mg	0.04	--	--	--	--	--	--	--	--	Calculated or imputed	09016	11/2002
Vitamin E, added	mg	0.00	--	--	--	--	--	--	--	--	Assumed zero	--	09/2004
Vitamin D (D2 + D3)	µg	0.0	--	--	--	--	--	--	--	--	Assumed zero	--	11/2008
Vitamin D	IU	0	--	--	--	--	--	--	--	--	Assumed zero	--	02/2009
Vitamin K (phylloquinone)	µg	0.0	--	--	--	--	--	--	--	--	Calculated or imputed	09016	11/2002
Lipids													
Fatty acids, total saturated	g	0.060	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	08/1982
4:0	g	0.000	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	02/1995
6:0	g	0.000	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	02/1995

Nutrient	Unit	Value Per100 g	Data Points	Std. Error	Min	Max	df	LB	UB	# Studies	Source	NDB Ref	Last Modified
8:0	g	0.000	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	02/1995
10:0	g	0.000	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	02/1995
12:0	g	0.001	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	08/1982
14:0	g	0.002	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	08/1982
16:0	g	0.050	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	08/1982
18:0	g	0.008	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	08/1982
Fatty acids, total monounsaturated	g	0.015	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	08/1982
16:1 undifferentiated	g	0.001	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	08/1982
18:1 undifferentiated	g	0.014	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	08/1982
20:1	g	0.000	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	02/1995

Nutrient	Unit	Value Per100 g	Data Points	Std. Error	Min	Max	df	LB	UB	# Studies	Source	NDB Ref	Last Modified
22:1 undifferentiated	g	0.000	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	02/1995
Fatty acids, total polyunsaturated	g	0.108	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	08/1982
18:2 undifferentiated	g	0.089	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	08/1982
18:3 undifferentiated	g	0.019	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	08/1982
18:4	g	0.000	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	02/1995
20:4 undifferentiated	g	0.000	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	02/1995
20:5 n-3 (EPA)	g	0.000	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	02/1995
22:5 n-3 (DPA)	g	0.000	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	02/1995
22:6 n-3 (DHA)	g	0.000	--	--	--	--	--	--	--	--	Analytical or derived from analytical	--	02/1995
Fatty acids, total trans	g	0.000	--	--	--	--	--	--	--	--	Assumed zero	--	06/2015
Cholesterol	mg	0	--	--	--	--	--	--	--	--	Assumed zero	--	08/1982

Amino Acids

Nutrient	Unit	Value Per100 g	Data Points	Std. Error	Min	Max	df	LB	UB	# Studies	Source	NDB Ref	Last Modified
Other													
Alcohol, ethyl	g	0.0	--	--	--	--	--	--	--	--	Assumed zero	--	10/1986
Caffeine	mg	0	--	--	--	--	--	--	--	--	Assumed zero	--	11/2002
Theobromine	mg	0	--	--	--	--	--	--	--	--	Assumed zero	--	11/2002